

Fleet Campaign Form A-4001

Date of Issuance: August 7, 2012

Fleet Campaign Number: FCD 18, Rev:02

Description: Elevator Attachment Bolts Verification.

Effectivity: ALL AIRCRAFT

Purpose: This Fleet Campaign is to Verify & Catalog the Elevator Attachment Bolts

installed on fleet aircraft.

Completion: At the next Maintenance Event / RON at an Avantair Maintenance

Base or "D" check.

P-180 IPC Reference:

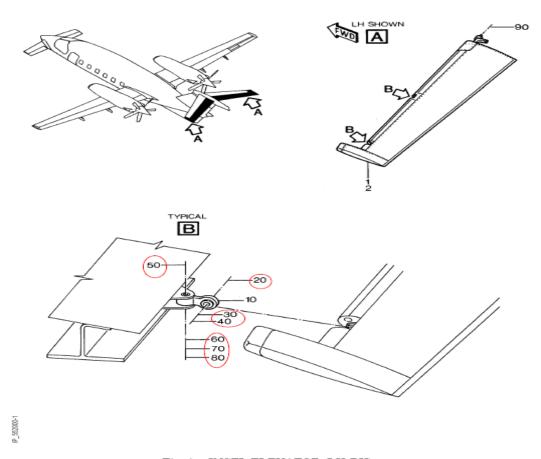


Fig. 1 - INSTL ELEVATOR,(LH-RH)

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FIG ITEM		PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7 8 9	USE ON CODE	UNITS PER ASSY
L	-1	80-403003-803	INSTL ELEVATOR, LH		1
	2	80-403003-804	INSTL ELEVATOR, RH		1
	10	80-403107-041	. FITTING ASSY-HINGE (AS SPARE USE ITEM 15)	1004-1033	
-	15	80-403107-401	. FITTING ASSY-HINGE	1034-1104	
			ATTACHING PARTS		
	20	NAS6404A9	. BOLT		
	30	NAS1149D0463K	. WASHER		
-	35	NP320006-2C-4.5	. BUSH		
	40	M821043-4	. NUT		
			* * *		
	50	NAS6404A20	BOLT (FOR INDEX 10)		
-	55	NAS6304U21	BOLT (FOR INDEX 15)		
	60	NAS1149C0432B	WASHER (FOR INDEX 10)		
-	65	NAS1149E0432P	WASHER (FOR INDEX 15)		
	70	80-403107-003	BUSH (FOR INDEX 10)		
-	75	80-403107-005	BUSH (FOR INDEX 15)		
	80	M820002C4	WASHER (FOR INDEX 10)		
	90	MS16625-1143	. CLIP-SPRING		

Instructions:

Inspect installed Hardware for correct part number. <u>Replace as necessary.</u> If access is not available remove elevator (s) Ref: P-180 AMM CH: 27-30-00.

Record Mounting Bolt Part Numbers below:

Elevator Mounting Hardware:					
- Item 20 PN: NAS6404A9 = Bolt 2ea:	n 20 PN: NAS6404A9 = Bolt 2ea:				
L/H side: Found O/B:	// Found Middle:				
R/H side: Found O/B:					
(If Hardware is replaced enter below. If Hardware is not Replaced enter N/A)					
Installed L/H O/B:	_// Installed Middle:				
Installed R/H O/B:	_// Installed Middle:				
Elevator Hinge Mounting Hardware:					
Item 50 PN: NAS6404A20 = Bolt 2ea:					
L/H side Found O/B:	// Found Middle:				
R/H side: Outboard:	// Found Middle:				
(If Hardware is replaced enter below. If Hardware is not Replaced enter N/A)					
Installed L/H O/B:	// Installed Middle:				
Installed R/H O/B:	// Installed Middle:				

If applicable reinstall Elevators I/A/W P-180 AMM CH: 27-30-00.

Note: If the Self Locking Function of Nut 40 and the nut on bolt 50 are insufficient replace them as necessary. Reference Piaggio P-180 AMM Chapt: 20-10-01.

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^{*} Record Maintenance on Company Flight Log or AML *